CERTIFICATE OF MAILING

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Jeannie Camara

(Typed or Printed Name of Person Mailing Paper or Fee)

(Signature of Person Mailing Paper or Fee)

JAN 0 7 2005

PATENT APPLICATION Attorney Docket No. OR00-12101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF)
) Examiner: Fred Ferris
Tirthankar Lahiri)
) Group Art Unit: 2128
Serial No. 09/834,342)
)
Filing Date: April 13, 2001)
)
Title: SYSTEM AND METHOD FOR PREDICTIN	G)
CACHE PERFORMANCE)

AMENDMENT TRANSMITTAL LETTER

Mail Stop: Non-Fee Amendment Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In connection with the above-referenced U. S. patent application, transmitted herewith are the following papers:

- [x] Response under 37 C.F.R. § 1.111 to official action mailed <u>December 14, 2004.</u>
- [] A petition for extension of time is also enclosed with a fee of \$55.00 for a onemonth extension for a small entity.
- [] Terminal disclaimer under 37 C.F. R. § 1.321(c), including
 - [] check for \$110.00 fee under 37 C.F.R. § 1.20(d), and
 - [] 2 certificates under 37 C.F.R. § 3.73(b).
- [] Information disclosure statement, form 1449 and ___ references.
- [x] No additional claims fees are required.

[] An additional fee is required, and is calculated as shown below:

AMENDED CLAIMS						
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE	
Total Claims		MINUS = 20	0	x \$18 =		
Independent Claims		MINUS = 3	0	x \$78 =		
If Amendment adds mult						
If small entity status is claimed, subtract 50% of Total Amendment Fee						
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT					\$0.00	

[]	A check in the amount of \$	is enclosed.
----	-----------------------------	--------------

- [] Charge \$___ to Deposit Account No. ___ (Docket No. ___).
- [x] Please deduct any <u>underpayments</u>, credit any <u>overpayments</u>, and charge all required extension of time fees to Deposit Account Number 50-1003. (Docket No. OR00-12101).

Edward J. Grundler Park, Vaughan & Fleming LLP 508 Second Street, Suite 201 Davis, CA 95616

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Respectfully submitted,

By

Edward J. Grundler Registration No. 47,615

Date: January 4, 2005

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(Signature of Person Mailing Paper or Fee)

Application Number: 09/834,342

Confirmation Number: 2410

Applicant

: Tirthankar Lahiri

Filed

: April 13, 2001

TC/A.U.

: 2128

Examiner

: Fred O. Ferris III

Docket Number

: OR00-12101

Customer No.

: 22,835

M/S: Box Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

AMENDMENT

Sir

In response to the office action of December 14, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.